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SEPTEMBER 24, 2004

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PATENT

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APPLICANTS:

YIN L. CHEUNG, JACK LEES,

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MICHAEL J. ZEITLIN AND

MARK ACOSTA

SERIAL NO.:

09/936,682

FILED:

For:

SEPTEMBER 17, 2001

SYSTEM AND METHOD FOR

ANALYZING AND IMAGING THREE-DIMENSIONAL

VOLUME DATA SETS

ATTORNEY

DOCKET NO.:

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ART UNIT:

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EXAMINER:

KIMBINH NGUYEN

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APPLICANTS' INTERVIEW SUMMARY

Dear Madam:

Pursuant to MPEP § 713.04, Applicants submit the following summary of the telephonic interview with the Examiner initiated on September 15, 2004:

Brief description of the nature of any exhibits shown or any demonstration conducted: None.

Identification of the claims discussed: 1-22, 23-27, 33-37 and 43 were discussed.

Identification of specific prior art discussed: "Texaco E&P Center Allows Visual Probe Of 3D Data Volumes, "June 1, 1998, pp. 46-47, Oil & Gas Journal; United States Patent No. 5,734,384, Yanof; United States Patent No. 4,984,157, Cline; and WO 00/14574 (Norsk Hydro ASA).

Identification of principal proposed amendments of a substantive nature discussed: None.

The general thrust of the principal arguments of Applicants and Examiner during the interview: Applicants' representative reiterated the arguments presented in the Supplemental Response filed on August 11, 2004, clearly illustrating the absence for any motivation to combine the Oil & Gas Journal, Yanof and/or Cline references in the manner proposed by the Examiner with respect to claims 1-22. Applicants' representative also reiterated the arguments presented in their Supplemental Response indicating that the limitations found in independent claims 23 and 34 pertaining to interpolating between two spline curves to form a surface are clearly absent from the WO 0014574 reference. The Examiner, however, merely reiterated the position taken in the Office Action dated August 24, 2004.

General indication of any other pertinent matters discussed: None.

General results or outcome of the interview: The Examiner and Applicants' representative did not reach an agreement regarding the allowability of any of the claims discussed.

Date: September 24, 2004

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Tel: (713) 227-8008 Fax: (713) 227-9508 Respectfully submitted,

William P. Jensen Reg. No. 36,833

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted via facsimile to the U.S. Patent and Trademark Office, fax number

(703) 872-9306. on this date.

<u>September 24, 2004</u>

Jan Adams Fulton